PTO/SB/17 (10-08)
Approved for use through 06/30/2010. OMB 0651-0032
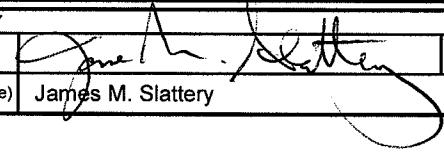U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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| *Effective on 12/08/2004.* **FEE TRANSMITTAL For FY 2009** | **Complete if Known** | |
|---|---|---|
| *Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).* | Application Number | 10/576,610-Conf. #2059 |
| | Filing Date | April 21, 2006 |
| | First Named Inventor | Toshio YAMAUCHI |
| | Examiner Name | E. M. Morgan |

☐ Applicant claims small entity status. See 37 CFR 1.27

| | Art Unit | 3677 |
|---|---|---|
| **TOTAL AMOUNT OF PAYMENT** ($) 130.00 | Attorney Docket No. | 0969-0187PUS1 |

## METHOD OF PAYMENT (check all that apply)

☐ Check   ☐ Credit Card   ☐ Money Order   ☐ None   ☐ Other (please identify): _____

☒ Deposit Account   Deposit Account Number: __02-2448__   Deposit Account Name: __Birch, Stewart, Kolasch & Birch, LLP__

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below   ☐ Charge fee(s) indicated below, **except for the filing fee**

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17   ☒ Credit any overpayments

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES Fee ($) | Small Entity Fee ($) | SEARCH FEES Fee ($) | Small Entity Fee ($) | EXAMINATION FEES Fee ($) | Small Entity Fee ($) | Fees Paid ($) |
|---|---|---|---|---|---|---|---|
| Utility | 330 | 165 | 540 | 270 | 220 | 110 | _____ |
| Design | 220 | 110 | 100 | 50 | 140 | 70 | _____ |
| Plant | 220 | 110 | 330 | 165 | 170 | 85 | _____ |
| Reissue | 330 | 165 | 540 | 270 | 650 | 325 | _____ |
| Provisional | 220 | 110 | 0 | 0 | 0 | 0 | _____ |

### 2. EXCESS CLAIM FEES

| Fee Description | Fee ($) | Small Entity Fee ($) |
|---|---|---|
| Each claim over 20 (including Reissues) | 52 | 26 |
| Each independent claim over 3 (including Reissues) | 220 | 110 |
| Multiple dependent claims | 390 | 195 |

| Total Claims | Extra Claims | Fee ($) | Fee Paid ($) | Multiple Dependent Claims | |
|---|---|---|---|---|---|
| _____ - or HP = _____ | x _____ | = _____ | | Fee ($) | Fee Paid ($) |

HP = highest number of total claims paid for, if greater than 20.

| Indep. Claims | Extra Claims | Fee ($) | Fee Paid ($) |
|---|---|---|---|
| _____ - or HP = _____ | x _____ | = _____ | |

HP = highest number of independent claims paid for, if greater than 3.

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is $270 ($135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee ($) | Fee Paid ($) |
|---|---|---|---|---|
| _____ - 100 = _____ | /50 = _____ | (round up to a whole number) x | _____ | = _____ |

### 4. OTHER FEE(S)

Non-English Specification, $130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1251 Extension for response within first month    **Fees Paid ($)** 130.00

| SUBMITTED BY | | | |
|---|---|---|---|
| Signature | [signature] | Registration No. (Attorney/Agent) 28,380 | Telephone (703) 205-8015 |
| Name (Print/Type) | James M. Slattery | | Date March 1, 2010 |